

Work Order ID 54091

November 27, 2009 3:18:40 PM

Page 1

Item ID: D350-721-041

Accept



Setup Start



Revision ID: N/A

Stop



Item Name: Heli-Utility-Basket, Lightweight

Start Date: 11/27/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 12/04/2009 Req'd Qty: 1.00



Customer:

Reference: Return 2009 / RA109112

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: 7 Date: 02-11-27 SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
N/A	Rev N/A

100 QCS- Inspect part completeness to step on W/O 0.00



QC Memo 0.00

Quality Control Original B51994 @ CHG003

Basket & kit is complete per E.D inspectio report

110 Pick Kit 0.00



Packaging Memo 0.00

Packaging pick DSI9485 to update the kit.

Clean & have the basket touched up as required

New labels & paper work are required to update to CHG004 (DSI9485) with the new batch #.

8
09/12/09

PER ECU 09-685

1 _____ 09-11-27

9/11/30 (1x) SP

HA Con BG 09/11/30

DART Dart Aerospace Ltd. 1270 ABERDEEN ST. HAWKESBURY, ON, CANADA K6A 1K7				TC APPROVAL # 09-89 TEL: 1-613-632-5200	
P/N	D350-721-041	CHG	CHG003		
DESC.	Heli-Utility-Basket, Lwt	STC	SH93-1		
LOT	B51994	STC	SR00600NY		
MODEL	AS350/355	STC			

MADE IN CANADA

D27

Work Order ID 54091

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Item ID: D350-721-041

Accept

Revision ID: N/A

Item Name: Heli-Utility-Basket, Lightweight

Start Date: 11/27/2009 Start Qty: 1.00

Required Date: 12/04/2009 Req'd Qty: 1.00

Reference: Return 2009 / RA109112

Cust Item ID:

Customer:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

27 5 01/12/02

(40)

130

Identify as per dwg & Stock Location: _____

0.00



Packaging

Memo

0.00

Packaging

Rev 2

9/12/2 sf

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

09/12/03 49

Rev 09-12-2
①

Picklist Print

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Work Order ID: 54091

Parent Item: D350-721-041RevN/A

Parent Item Name: Heli-Utility-Basket, Lightweight

Comments:

Start Date: 11/27/2009

Required Date: 12/04/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-15A Bolt		Purchased	No				Each	206.0000	8.0000		9/11/30	QD SP

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

113121

206

206

Each

0.0000

206
8.0000

D2732-030RevB1

Manufactured

No

Rubber Cushion

QY SP

9/11/30 QD SP
134318

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D350-721 REV. A
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-721 REV. 1

REF CANADIAN STC: SH93-1

FAA STC: SR00600NY

EASA STC: EASA.IM.R.S.01442

REFERENCE ONLY

INTRODUCTION

THE PURPOSE OF THIS DSI (DART SERVICE INSTRUCTION) IS TO REPLACE THE EXISTING D2586-400-720 ABRASION STRIPS WITH D2732-030 RUBBER CUSHIONS TO IMPROVE CHAFING PROTECTION BETWEEN THE BASKETS INSTALLATION CLAMPS AND THE AIRCRAFT'S CROSS TUBES.

FOR THE FOLLOWING D350-721-XXX HELI-UTILITY-BASKET INSTALLATIONS, INSTALL THE D2732-030 RUBBER CUSHIONS UNDER THE D2230-1/-3 AND D3338-1 CLAMPS AS SHOWN IN FIGURE 1. THE D2856-400-720 ABRASION STRIPS HAVE BEEN REMOVED FROM THE D350-721-XXX HELI-UTILITY-BASKET KITS.

TABLE 1: CHAFING STRIP REPLACEMENT

INSTALLATION	CHG NUMBER
D350-721-041	004 OR LATER
D350-721-043	003 OR LATER

AMEND PARTS LIST AS FOLLOWS:

IS:

Qty -041	Qty -043	PART NUMBER	DESCRIPTION
X		D350-721-041	LIGHTWEIGHT HELI-UTILITY-BASKET™
	X	D350-721-043	LIGHTWEIGHT HELI-UTILITY-BASKET™, SHORT VERSION
8	8	D2732-030	RUBBER CUSHION
8	8	AN4-15A	BOLT

WAS:

Qty -041	Qty -043	PART NUMBER	DESCRIPTION
X		D350-721-041	LIGHTWEIGHT HELI-UTILITY-BASKET™
	X	D350-721-043	LIGHTWEIGHT HELI-UTILITY-BASKET™, SHORT VERSION
4	4	D2856-400-720	ABRASION STRIP
8	8	AN4-13A	BOLT

16091

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO #01-Q-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.10.06
CERT. NO.: SH93-1
ISSUE NO.: 6

A	NEW ISSUE	AJS	09.10.06
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD	
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9485	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	ANTI-CHAFING STRIP REPLACEMENT	NTS
DATE	09.10.06	COPYRIGHT © 2009 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

FOR CUSTOMERS WHO WOULD LIKE TO UPGRADE THEIR D350-721-041/-043 HELI-UTILITY-BASKET TO HAVE THE D2732-030 RUBBER CUSHION, THE FOLLOWING KIT CAN BE OBTAINED FROM DART:

DSI 9485-011 PARTS LIST

QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9485-011	RUBBER CUSHION KIT
8	D2732-030	RUBBER CUSHION
8	AN4-15A	BOLT
16	AN960JD416	WASHER
8	MS21042L4	NUT (OR MS21042-4)

REFERENCE ONLY

NOTE: REMOVE THE D2856-400-720 ABRASION STRIP PER SECTION 25.5 OF ICA-D350-721 PRIOR TO INSTALLING THE D2230-1/-3 AND D3338-1 CLAMPS WITH THE D2732-030 RUBBER CUSHIONS.

*ACCEPTABLE TO USE LONGER/SHORTER AN4 BOLTS AS REQUIRED AND/OR INSTALL EXTRA AN960JD416 WASHERS UNDER NUT TO ENSURE 1.5 TO 4 THREADS IN SAFETY.

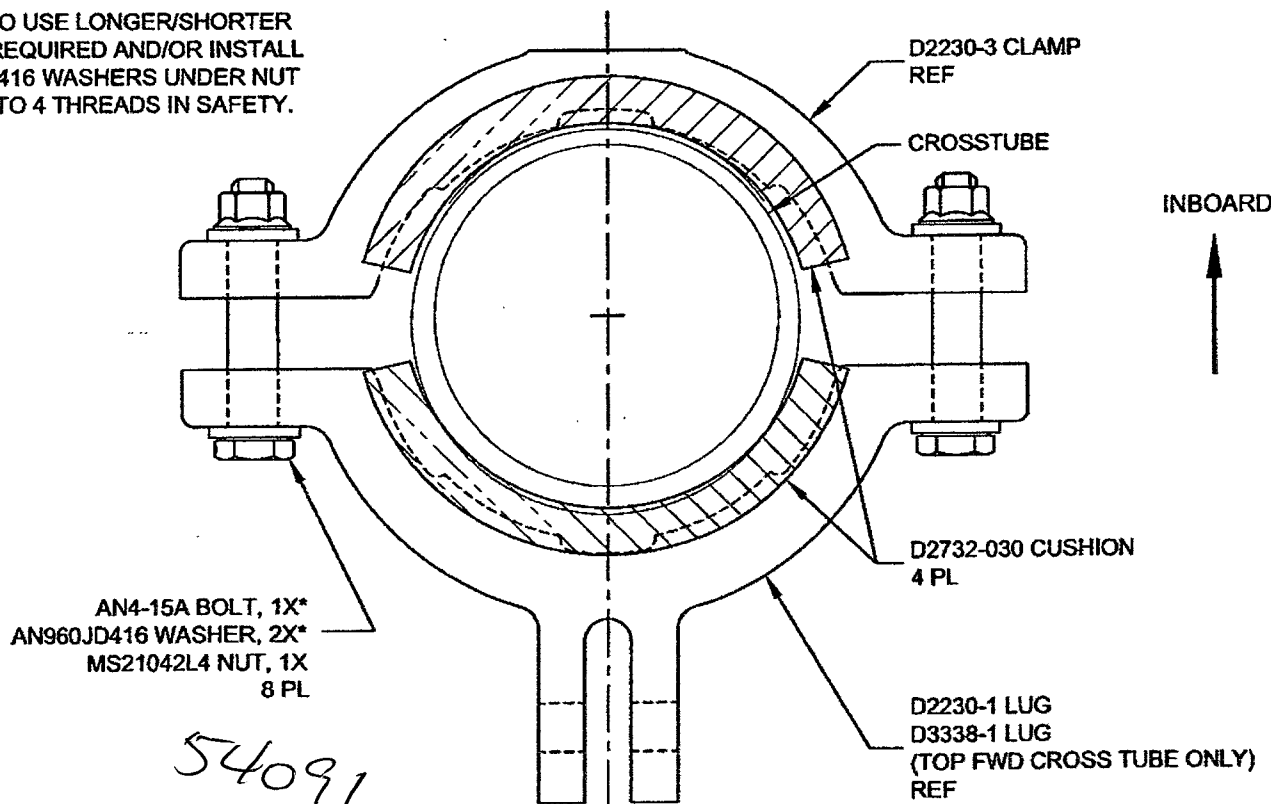


FIGURE 1 - D2732-030 RUBBER CUSHION INSTALLATION
(4 PLACES PER INSTALLATION)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)
DATE: 09.10.06
CERT. NO.: SH93-1
ISSUE NO.: 6

DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9485	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	ANTI-CHAFING STRIP REPLACEMENT	NTS
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